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1270 Aberdeen St
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Canada

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C45-8-2

Job Sheet 192164



Part No: C45-8-2

Job Qty: 6 pcs

Part Name: Solenoid



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/18/19

Job Tracking No:

Due Date: 4/26/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: C45-8-2 REV.5 IPP REV:A 18.02.07 NEW ISSUE DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	6 pcs	4/26/19		0.00	0.30	External Load - 1		
							External Load - 2		
							External Load - 3		
							Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
110	QC 5	6 pcs	4/26/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
130	Packaging 3-2 - Stock - B4B	6 pcs	4/26/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		

Michel AP 2019/06/03



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CANADA
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Container No: S186638



Part: C45-8-2

Job No: 192164

Serial No/Batch: S186638

Revision: 5

Inspector:

Exp Date:

Instructions:

Date: 06/03/19

DAS
JUN 03 2019 40
9-89

Plex 3/18/19 2:50 PM Dart.lajeunesse.marie

				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - FG	6 pcs	4/26/19	0.00 0.00	QC 21 - FG - 21	21
				QC 21 - FG - 70	21
				QC 21 - SA - 53	21

GA206

Part Op 100 - (Small Fab) 1-Assemble as per DWG sheet 1. 2-Center C45-8-3 in shaft of solenoid as per note 1. ***Note 32446
 Descriptions: 22-16 crimp connectors supplied loose as per note 1***
 110 - (QC5- Inspect part completeness to step on W/O)
 130 - (Identify as per dwg & Stock Location: _____)
 140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
32446	Crimp Terminal	12 Ea (2 ea)	100-Small Fab - 1	(12) 5120365
C45-8-2-4	Spacer	6 pcs (1 ea)	100-Small Fab - 1	5176361
C45-8-2S	Solenoid	6 pcs (1 ea)	100-Small Fab - 1	5154835
C45-8-3 P	Split Pin	6 pcs (1 ea)	100-Small Fab - 1	5029600

Job Allocations

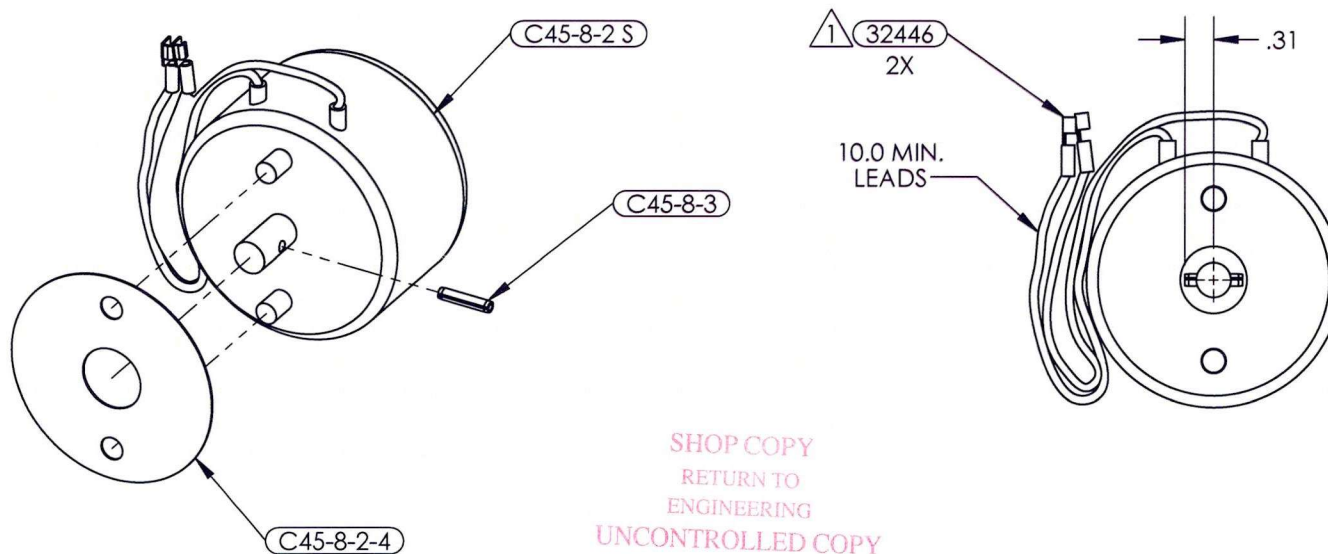
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	32446	12	718	0
	C45-8-2-4	6	25	0
	C45-8-2S	6	0	0
	C45-8-3	6	100	0

Part Specifications

Specifications could not be found.

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		AS DRAWN BY CANAM.	7/29/2014	JAG	
3		ADDED SPACER C45-8-2-4.	7/29/2014	RJC	DW
4	14-0099	CH'D TITLEBLOCK WAS RED BARN IS DART. ADDED MCMASTER-CARR INFO FOR C45-8-3, CORRECTED BO INFO FOR C45-8-2-4 WAS Ø1.75 IS Ø2-5/8. ADDED DIM .31. ADDED CONNECTORS SUPPLIED LOOSE NOTE. CH'D P/N WAS C45-8-2 IS C45-8-2 S. C45-8-2 S CH'D DIMENSION FROM .340 TO 11/32. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.	7/29/2014	JAG	RW
5	15-0221	C45-8-2-5 REPLACED WITH 32446.	8/24/2015	DPD	JAG



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192164MCS
1903-18

NOTE:

1 CONNECTORS SUPPLIED LOOSE.

DART AEROSPACE	
TITLE SOLENOID C45-HOOK	
DWG NO. C45-8-2	REV 5
MAT'L	DRAWN BY:
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE
SHEET 1 OF 3	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			C45-8-2 S	1	SOLENOID		TESTCO H-2553-020 (MODIFIED)	2
			C45-8-2-4	1	SPACER	PETG	Ø2-5/8 X .020	3
		B/O	C45-8-3	1	SPLIT PIN	18-8 S.S.	Ø1/8 X 5/8 (MCMASTER-CARR #92373A179)	1
		B/O	32446	2	22-16 AWG KNIFE CONNECTOR		(ALLIED ELECTRONICS 32446)	1

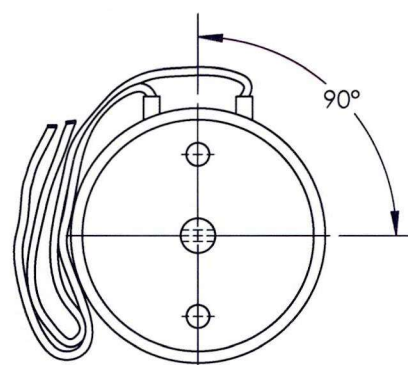
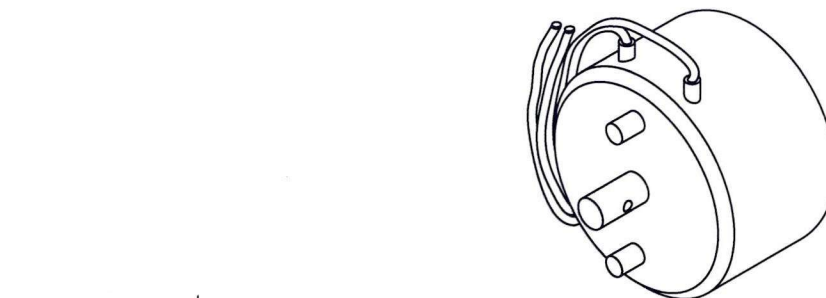
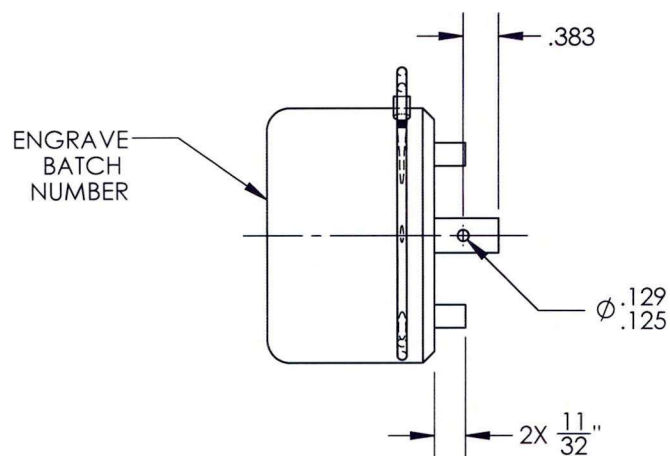
APPROVED *D Weil*

HEAT
TREAT
FINISH

SPEC
USED ON MODEL

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
4	14-0099	C45-8-2 S CH'D DIMENSION FROM .340 TO 11/32.	7/29/2014	JAG	GE



ROTATE SHAFT CLOCK WISE TO BEGINNING OF STROKE. THEN DRILL 90° AS SHOWN

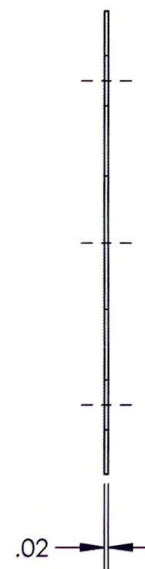
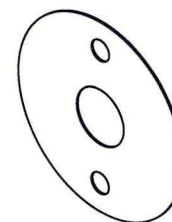
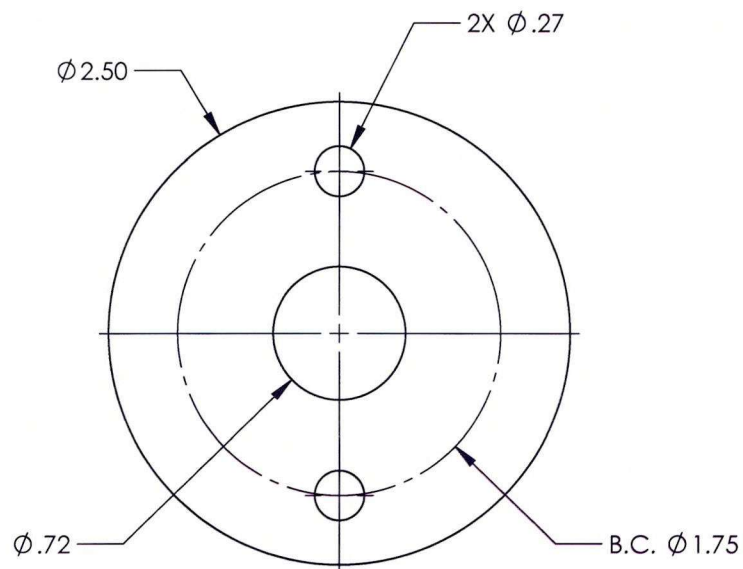
(C45-8-2 S)

SOLENOID

DART AEROSPACE	
TITLE SOLENOID C45-HOOK	
DWG NO. C45-8-2 S	REV 5
MAT'L	DRAWN BY: CANAM
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weid</i>
1. BREAK ALL SHARP EDGES .015 x 45°	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH
	SPEC
	USED ON MODEL
SCALE 1:2	DATE 5/15/1997
SHEET 2 OF 3	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3		ADDED SPACER C45-8-2-4.	10/10/2012	RJC	DW
4	14-0099	C45-8-2-4 CORRECTED BO INFO WAS Ø1.75 IS Ø2-5/8.	7/29/2014	JAG	RW



C45-8-2-4

SPACER

DART AEROSPACE	
TITLE SOLENOID	
DWG NO. C45-8-2-4	REV 5
MAT'L PETG	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH
	SPEC
	USED ON MODEL
SCALE 1:1	DATE 10/30/2012 SHEET 3 OF 3

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor		
			QC / QA Coordinator		
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					